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JiveX HEALTHCARE CONTENT **MANAGEMENT**

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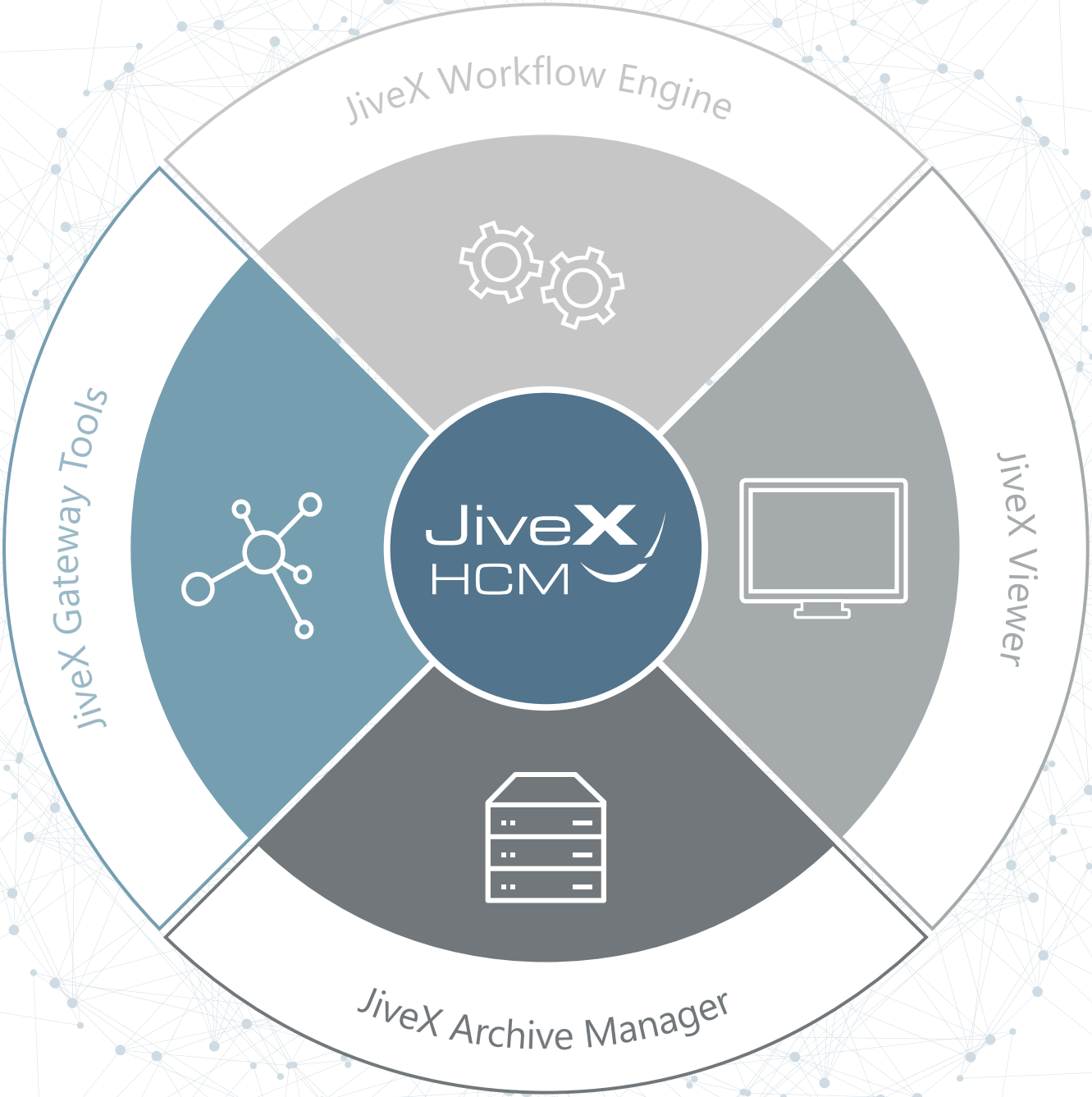
JiveX Workflow Engine
JiveX Viewer
JiveX Archive Manager
JiveX Gateway Tools
JiveX
HCM

JiveX HEALTHCARE CONTENT MANAGEMENT

SYSTEMATIC MANAGEMENT OF MEDICAL DATA

The JiveX Healthcare Content Management System (HCM) offers all modules for holistic integration, processing, presentation, and distribution of medical data within one system. Because it is so easily integrated into other primary systems, such as the HIS, the seamless communication flow ensures the critical optimization of treatment safety and efficiency in healthcare institutions.

JiveX HEALTHCARE CONTENT MANAGEMENT

MEDICAL INTEGRATION

1. Integrating medical data

With the JiveX Gateway Tools data of any format may be integrated into the HCM.

- Keeping the subsystem infrastructure: Consolidating data and not systems
- Patients data integration at case or patient level via gateways
- Nonproprietary migration of documents, biosignals, images, structured data, and videos, and conversion into standard medical formats such as DICOM or PDF/A
- Substantial user benefit, little administrative effort for the IT department

WORKFLOW MANAGER

2. Processing medical data

The JiveX Workflow Manager comprises the necessary tools for supporting the user with the acquisition, use and processing of data.

- Automated categorization
- Intelligent generation of work orders (worklists) incl. the corresponding patient/case data from the primary information system
- Institution-wide data synchronization
- Context specific generation and processing of medical data
- Intelligent demonstration tools for multidisciplinary communication
- Site network for unified data management

MEDICAL VIEWING

3. Viewing and interpreting medical data

The JiveX Viewer is compliant with the German Medical Devices Act (MPG) and displays data at the case/patient level in various formats.

- Displays all medical data in a viewer
- Consolidates all medical data into one patient/case
- Presents the data structured in the way of each institution
- Intelligent filters for transparent user-friendly presentation of the medical data
- Customizable viewing options
- Use as IHE-XDS Consumer
- Supports various browsers
- Zero footprint

MEDICAL ARCHIVE

4. Archiving medical data

The JiveX Medical Archive is the nonproprietary audit-proof (long-term) storage for all data in healthcare institutions.

- Consolidated archive structure: Rapid access, less effort for administration and maintenance
- Process optimization through unified data management
- Regaining data sovereignty through nonproprietary archiving
- Establishment of a unified data structure as the foundation of interinstitutional data communication
- IHE-XDS compliant

YOUR BENEFITS
AT A GLANCE

- Secure consolidation of all medical data
- Standards compliant data management (DICOM, PDF/A, HL7, CDA)
- All medical information at a glance
- Intelligent data management tools
- Presentation of all medical information at case or patient level
- Nonproprietary data archiving in DICOM standard
- Interinstitutional communication via IHE-XDS
- Developed for the medical demands and processes in healthcare institutions

Sales International

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